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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-19. (canceled)

20. (previously presented) A method for applying a treating agent onto a moving surface, comprising the steps of:

- (a) feeding a treating agent for treating a web into at least one feeding chamber;
- (b) forming continuous jets of the treating agent by directing the treating agent through openings in at least one nozzle plate, the openings in which the jets are formed being defined solely by the at least one nozzle plate; and
- (c) directing the jets of the treating agent toward the moving surface such that each of the jets are separated from the other ones of the jets when the jets exit the at least one nozzle plate.

21. (previously presented) The method of claim 20, wherein the moving surface is a surface of a web to be treated and said step (c) of directing the jets toward the moving surface comprises directing the jets onto the surface of the web to be treated.

22. (previously presented) The method of claim 20, wherein said moving surface is a surface used to transfer the treating agent to a surface of a web to be treated such that said step (c) of directing the jets toward the moving surface comprises directing the jets to the surface used to transfer the treating agent.

23. (previously presented) The method of claim 20, wherein said step (c) of directing the jets toward the moving surface comprises directing the jets toward a roll nip between a surface of the web to be treated and a surface that contacts the web in the roll nip such that a portion of the treating agent is applied directly onto the surface of the web to be treated

and another portion of the treating agent is applied directly onto the surface that contacts the web in the roll nip.

24. (previously presented) The method of claim 20, further comprising the step of feeding the treating agent through a screen plate before said step of directing the treating agent through openings in at least one nozzle plate.

25. (previously presented) The method of claim 20, further comprising the step of moving the at least one nozzle plate transversely relative to the direction of movement of the moving surface, so that at least a portion of the length of the at least one nozzle plate is moved outside of a width of an area of the moving surface to be treated.

26. (previously presented) The method of claim 21, further comprising the step of moving the at least one nozzle plate transversely relative to the direction of movement of the moving surface, so that at least a portion of the length of the at least one nozzle plate is moved outside of a width of an area of the moving surface to be treated.

27. (previously presented) The method of claim 22, further comprising the step of moving the at least one nozzle plate transversely relative to the direction of movement of the moving surface, so that at least a portion of the length of the at least one nozzle plate is moved outside of a width of an area of the moving surface to be treated.

28. (previously presented) The method of claim 23, further comprising the step of moving the at least one nozzle plate transversely relative to the direction of movement of the moving surface, so that at least a portion of the length of the at least one nozzle plate is moved outside of a width of an area of the moving surface to be treated.

29. (previously presented) The method of claim 24, further comprising the step of moving the at least one nozzle plate transversely relative to the direction of movement of the moving surface, so that at least a portion of the length of the at least one nozzle plate is moved outside of a width of an area of the moving surface to be treated.

30. (previously presented) The method of claim 20, further comprising the step of cleaning the at least one nozzle plate by blasting steam against the at least one nozzle plate.

31. (previously presented) The method of claim 21, further comprising the step of cleaning the at least one nozzle plate by blasting steam against the at least one nozzle plate.

32. (previously presented) The method of claim 22, further comprising the step of cleaning the at least one nozzle plate by blasting steam against the at least one nozzle plate.

33. (previously presented) The method of claim 23, further comprising the step of cleaning the at least one nozzle plate by blasting steam against the at least one nozzle plate.

34. (previously presented) The method of claim 24, further comprising the step of cleaning the at least one nozzle plate by blasting steam against the at least one nozzle plate.

35. (previously presented) The method of claim 25, further comprising the step of cleaning the at least one nozzle plate by blasting steam against the at least one nozzle plate.

36. (previously presented) The method of claim 20, further comprising the step of cleaning the openings in the at least one nozzle plate by directing a needle-shaped water jet at the openings.

37. (previously presented) The method of claim 21, further comprising the step of cleaning the openings in the at least one nozzle plate by directing a needle-shaped water jet at the openings.

38. (previously presented) The method of claim 22, further comprising the step of cleaning the openings in the at least one nozzle plate by directing a needle-shaped water jet at the openings.

39. (previously presented) The method of claim 23, further comprising the step of cleaning the openings in the at least one nozzle plate by directing a needle-shaped water jet at the openings.

40. (previously presented) The method of claim 24, further comprising the step of cleaning the openings in the at least one nozzle plate by directing a needle-shaped water jet at the openings.

41. (previously presented) The method of claim 25, further comprising the step of cleaning the openings in the at least one nozzle plate by directing a needle-shaped water jet at the openings.

42. (previously presented) The method of claim 20, further comprising the step of cleaning the at least one nozzle plate with ultrasound at the at least one nozzle plate.

43. (previously presented) The method of claim 21, further comprising the step of cleaning the at least one nozzle plate with ultrasound at the at least one nozzle plate.

44. (previously presented) The method of claim 22, further comprising the step of cleaning the at least one nozzle plate with ultrasound at the at least one nozzle plate.

45. (previously presented) The method of claim 23, further comprising the step of cleaning the at least one nozzle plate with ultrasound at the at least one nozzle plate.

46. (previously presented) The method of claim 24, further comprising the step of cleaning the at least one nozzle plate with ultrasound at the at least one nozzle plate.

47. (previously presented) The method of claim 25, further comprising the step of cleaning the at least one nozzle plate with ultrasound at the at least one nozzle plate.

48. (previously presented) The method of claim 20, further comprising the step of controlling the amount of treating agent fed to the moving surface as a function of the volume flow of the treating agent.

49. (previously presented) The method of claim 21, further comprising the step of controlling the amount of treating agent fed to the moving surface as a function of the volume flow of the treating agent.

50. (previously presented) The method of claim 22, further comprising the step of controlling the amount of treating agent fed to the moving surface as a function of the volume flow of the treating agent.

51. (previously presented) The method of claim 23, further comprising the step of controlling the amount of treating agent fed to the moving surface as a function of the volume flow of the treating agent.

52. (previously presented) The method of claim 24, further comprising the step of controlling the amount of treating agent fed to the moving surface as a function of the volume flow of the treating agent.

53. (previously presented) The method of claim 25, further comprising the step of controlling the amount of treating agent fed to the moving surface as a function of the volume flow of the treating agent.

54. (previously presented) The method of claim 30, further comprising the step of controlling the amount of treating agent fed to the moving surface as a function of the volume flow of the treating agent.

55. (previously presented) The method of claim 36, further comprising the step of controlling the amount of treating agent fed to the moving surface as a function of the volume flow of the treating agent.

56. (previously presented) The method of claim 42, further comprising the step of controlling the amount of treating agent fed to the moving surface as a function of the volume flow of the treating agent.

57. (previously presented) An apparatus for spreading a treating agent onto a moving surface, comprising:

a body defining at least one feeding chamber for receiving a treating agent; and means for directing the treating agent from the feeding chamber onto the moving surface, said means including at least one nozzle plate that at least partly closes said at least one feeding chamber, said at least one nozzle plate including openings in which continuous jets of the treating agent are formed when the feeding chamber is at least partially filled with pressurised treating agent, wherein each of said openings comprise a periphery defined entirely by said at least one nozzle plate, and wherein said openings in which the jets are formed are defined solely by said at least one nozzle plate, and wherein the jets are directed onto the moving surface, each of the jets being separated from the other ones of the jets at the exit of the jets from the at least one nozzle plate.

58. (previously presented) The apparatus of claim 57, further comprising a screen plate fitted in said at least one feeding chamber such that the treating agent is screened by said screen plate before being directed through the openings in said at least one nozzle plate.

59. (previously presented) The apparatus of claim 57, wherein said at least one nozzle plate has a length that is greater than a width of an area of the moving surface that is to be

treated, and further comprising actuators operatively connected to said at least one nozzle plate for moving said at least one nozzle plate at least partly outside the width of the area of the moving surface that is to be treated.

60. (previously presented) The apparatus of claim 58, wherein said at least one nozzle plate has a length that is greater than a width of an area of the moving surface that is to be treated, and further comprising actuators operatively connected to said at least one nozzle plate for moving said at least one nozzle plate at least partly outside the width of the area of the moving surface that is to be treated.

61. (previously presented) The apparatus according to claim 57, further comprising at least one steam nozzle operatively arranged for blowing steam towards said at least one nozzle plate.

62. (previously presented) The apparatus according to claim 58, further comprising at least one steam nozzle operatively arranged for blowing steam towards said at least one nozzle plate.

63. (previously presented) The apparatus according to claim 59, further comprising at least one steam nozzle operatively arranged for blowing steam towards said at least one nozzle plate.

64. (previously presented) The apparatus of claim 57, further comprising means for directing at least one needle-shaped water jet at the openings of said at least one nozzle plate.

65. (previously presented) The apparatus of claim 58, further comprising means for directing at least one needle-shaped water jet at the openings of said at least one nozzle plate.

66. (previously presented) The apparatus of claim 59, further comprising means for directing at least one needle-shaped water jet at the openings of said at least one nozzle plate.

67. (previously presented) The apparatus of claim 58, further comprising a cleaning plate having an edge and movably fitted in said at least one feeding chamber so that said edge of said cleaning plate scrapes one of said screen plate and said nozzle plate during movement thereof.

68.-75. (canceled)

76. (previously presented) The method of claim 20, wherein a thickness of the nozzle plate is in the range of about 0.1 - 0.5 mm.

77. (previously presented) The apparatus of claim 57, wherein a thickness of said nozzle plate is in the range of about 0.1 - 0.5 mm.

78. (previously presented) A method for applying a treating agent onto a moving surface, comprising the steps of:

- (a) feeding a treating agent into at least one feeding chamber;
- (b) forming continuous jets of the treating agent by directing the treating agent through openings in at least one nozzle plate, the entire peripheries of said openings being defined by said at least one nozzle plate;
- (c) directing the jets of the treating agent toward the moving surface; and
- (d) moving the at least one nozzle plate relative to the at least one feeding chamber in a direction transverse to the direction of movement of the moving surface, so that at least a portion of the length of the at least one nozzle plate is moved outside of a width of an area of the moving surface to be treated.



79. (previously presented) The method of claim 78, further comprising the step of cleaning the at least one nozzle plate by blasting steam against the at least one nozzle plate.

80. (previously presented) The method of claim 78, further comprising the step of cleaning the openings in the at least one nozzle plate by directing a needle-shaped water jet at the openings.

81. (previously presented) The method of claim 78, further comprising the step of cleaning the at least one nozzle plate with ultrasound at the at least one nozzle plate.

82. (previously presented) The method of claim 78, further comprising the step of controlling the amount of treating agent fed to the moving surface as a function of the volume flow of the treating agent.

83. (previously presented) An apparatus for spreading a treating agent onto a moving surface, comprising:

at least one feeding chamber for receiving a treating agent;

means for directing the treating agent from said at least one feeding chamber onto the moving surface, said means including at least one nozzle plate that at least partly closes said at least one feeding chamber, said at least one nozzle plate including openings and having a length that is greater than a width of an area of the moving surface that is to be treated, wherein each of said openings comprise a periphery defined entirely by said at least one nozzle plate, and wherein continuous jets of the treating agent are formed by said openings and directed onto the moving surface when the feeding chamber is at least partially filled with pressurised treating agent; and

an actuator operatively connected to said at least one nozzle plate for moving said at least one nozzle plate relative to said at least one feeding chamber so that said at least one nozzle plate is at least partly outside the width of the area of the moving surface that is to be treated.

84. (previously presented) The apparatus according to claim 83, further comprising at least one steam nozzle operatively arranged for blowing steam towards said at least one nozzle plate.

85. (previously presented) The apparatus of claim 83, further comprising means for directing at least one needle-shaped water jet at the openings of said at least one nozzle plate.

86. (previously presented) The method of claim 24, wherein the screen plate comprises a plurality of screen holes, wherein a diameter of the screen holes is smaller than a diameter of the openings in said at least one nozzle plate.

87. (previously presented) The method of claim 86, wherein said step (a) comprises feeding a treating agent from a feed channel through a first boring to the feed chamber and said the treating agent is fed through a second boring after said treating agent is fed through said feed plate and before said step of directing the treating agent through openings in the at least one nozzle plate, wherein pressure drops in the treating agent occur at the first boring, the screen plate, and the second boring.

88. (currently amended) The apparatus of claim ~~28~~ 58, wherein said screen plate comprises a plurality of screen holes, wherein a diameter of said screen holes is smaller than a diameter of said openings of said at least one nozzle plate.

89. (previously presented) The apparatus of claim 88, wherein said body further defines a feed channel and a first boring, said treating agent being fed from said feed channel to said feed chamber through said first boring, wherein a second boring is arranged between said screen plate and said nozzle plate, wherein pressure drops in said treating agent occur at said first boring, said screen plate, and said second boring.

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